

ABSTRACT

The present invention provides a concrete composition that utilizes rubber aggregate with a distinct geometric shape. Preferably, the source of the rubber constituting the aggregate is used rubber tires cut by special saws or high pressure water jets to provide a smooth finished edge. Moreover, additional materials such as superplasticizers, fly ash, carbon fiber, fiberglass, and steel may also be mixed with the concrete compositions to vary the finish product's material properties.

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